

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hagan Bayley et al. Art Unit : 1631
Serial No. : New Examiner : J. Lundgren
Filed : February 15, 2001
Title : DESIGNED PROTEIN PORES AS COMPONENTS FOR BIOSENSORS

Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the Specification:

At page 1, delete lines 5-7, and after line 10, insert

--Cross-Reference to Related Applications

5/13/04
This application is a continuation of U.S. application Serial No. 09/122,583, filed
now abandoned,
on July 24, 1998, which claims priority from U.S. provisional application serial No. 60/053,737,
filed on July 25, 1977, both of which are incorporated herein by reference in their entirety.--

At page 2, line 5, after "amino" (first occurrence), insert --acid--.

At page 10, line 30, replace "acid" with --acids--.

At page 11, line 22, replace "e.g." with --e.g.,--.

At page 11, line 26, replace "αHLis" with --αHL is--.

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I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231

February 15, 2001

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Lisa G. Gray
Lisa G. Gray